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HERBST BROTHERS



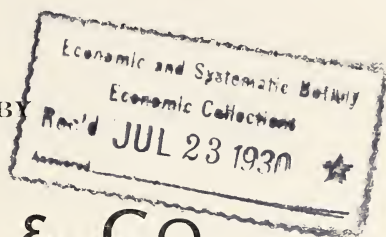
SEEDS 1930





# NURSERYMEN'S SEEDS

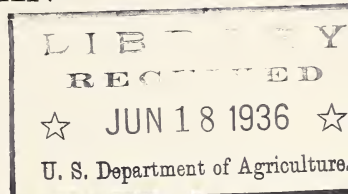
OFFERED BY



## T. SAKATA & CO.

YOKOHAMA, JAPAN

AND



## HERBST BROTHERS

92 WARREN ST., NEW YORK

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## FOREWORD

The coming tree seed crop gives every indication of being abundant and of splendid quality. This applies particularly to the Conifers. Nurserymen should use this opportunity of making liberal plantings of the rarer species.

To avoid loss of *Juniperus virginiana* from blight, I would like to call attention to the values of Japanese grown *J. communis* and *chinensis*, the seed of which is offered in this catalog both in berries and cleaned. As a general rule, plants acclimatized to the Orient resist blight and insects in a marked degree. Both should be equally satisfactory for grafting understock.

My Agents, Herbst Brothers, will be located in their new premises at 92 Warren Street when this catalog reaches you. They have built in their new home huge iceboxes so that they can carry our seed in cold storage year in and year out, so that when it reaches you, you receive it in the best possible condition for planting. Arrangements will be made to induce after-ripening, so that when you get the seed, you may expect a good catch in the shortest possible time.

For the convenience of the Trade, the items offered by my Company are printed in bold face, or heavy type. Items offered by Herbst Brothers from other than Oriental sources, are in the smaller, or lighter type.

I take this opportunity of thanking the many nurserymen I met during my trip through the United States early this year, and to express my extreme appreciation of the courtesies they extended to me.

Yours faithfully,

Takio Sakata,

T. SAKATA & CO.

Yokohama, Japan, 1930.

## *Terms of Sale*

Disclaimer: We give for ourselves or our principals no warranty, express or implied, as to the description, quality or productiveness, or in any other respect for the seed we deliver, nor will we be responsible for the crop in any way. In no case shall we or our principals be held liable for more than the invoice value of the seed sold.

Prices are based on an average crop and normal cost of collecting and preparing the seed. If through unforeseen contingencies the cost of any item is extraordinarily increased, we reserve for ourselves and our principals the privilege of proportionately advancing the price of such items of accepted orders, subject to the buyers' option to acquiesce or cancel the items affected.

Prices are given in United States Gold Dollars and Cents F.O.B. our collectors' point of shipment. **They include transportation to and distribution from the Pacific Coast or New York, costs of fumigation and the present U. S. Duty of 8c per pound.** Any changes in the duty are for buyer's account.

Weights are net. Containers are charged at cost.

Purchases of less than one-half pound of any one item will be billed at 25% over the pound price. We do not sell less than 4 oz. of any one variety except where pricelist indicates smaller quantities, and do not bill less than 25c worth of any one variety.

Payment:—Our prices are calculated on a strictly cash basis; customers remitting with their orders will be allowed 5% discount.

Buyers will kindly indicate the routing desired, which will be followed as far as possible; otherwise Messrs. T. Sakata & Co., will use their best judgment in shipping, always subject to the Buyer's responsibility after delivery to carrier.

Messrs. T. Sakata & Co., will cover Marine Insurance for Buyer's account.

It is important that orders should be in our hands as early as possible for immediate transmission to Messrs. T. Sakata & Co., who will promptly advise their acceptance, entire or in part, always subject to crop-out-turn and pro rata delivery.

Respectfully,  
HERBST BROTHERS,  
Sole Agents for the United States and Canada  
for Messrs. T. Sakata & Co.

92 Warren Street,  
New York City,  
May, 1930

## ***Import Services***

In order to give our customers quick and efficient service we have arranged to completely comply with the regulations of the U. S. Customs and the requirements of the Federal Horticultural Board. Our prices include the present rate of Duty and the import costs. Any changes in duty are for buyer's account.

The importation is effected under our permit.

Our purpose is to relieve our customers of the many small petty charges assumed with individual importations, to overcome the need of securing individual import permits, and to supply a better grade of seed.

By bulking importations we guard against costly delays and through more elaborate and safer packing further insure arrival of the seed in the best possible condition.

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**Purchases of less than one-half pound of any one item will be billed at 25% over the pound price. We do not sell less than 4 oz. of any one variety except where price list indicates smaller quantities, and do not bill less than 25c worth of any one variety.**



## *Explanation of Signs*

- \* .... Early maturing varieties which should be ordered at once.
- d .... deciduous.
- dc ... deciduous climber.
- e .... evergreen.
- ec ... evergreen climber.
- CS .. Clean Seed.
- B.... Seed in Berries.
- x .... Items appearing under Iris, Lily and Flower Seeds not offered for account of Messrs. T. Sakata & Co.

## *Cultural Notes*

Tree seed planters often attribute lack of success to the seed, which, though good failed by reason of improper sowing. To prevent such failure we give a few important cultural notes which we invite those of our customers who have no experience in tree seed culture to read carefully.

Seeds having a hard skin or shell often remain for a year, and even longer, dormant in the ground. They may come up during the following season or even two or three years later.

To succeed with tree seed it is important to keep the seed bed sufficiently moist but not too wet, as this may lead to "Damping off," especially in the case of coniferous seedlings. The seed bed must be of well drained loamy soil sufficiently sandy to prevent fungus attacking the seedlings. Shading is necessary, especially for the delicate sorts. We recommend the use of disinfectants of which numerous brands have recently come on the market.

Generally speaking, tree seed does not carry well in warm, dry places; it should be at once placed in cold storage if it cannot be immediately used. Even then it often will not carry safely from season to season.

Many sorts lose their germination quickly, especially *Ulmus*, Cherries, small-fruited *Prunus*, Mulberries, *Elaeagnus*, etc. These should be kept only in cold storage.

It is physically impossible to treat conclusively in a few lines the subject of tree seed germination. To all, even experienced growers of seedlings, flowering cherries and stone fruited plants, we can recommend Bulletin No. 369 of the New York State Agricultural Experiment Station at Geneva, N. Y., by Dr. H. B. Tukey. In this Bulletin you will find the above subject treated fully and practically.

Growers of Conifers and Shrubs will do well to keep posted on the Bulletins of the Boyce Thompson Institute.

We may recommend specially Dr. William Crocker's Bulletin No. 15, dated March, 1930, copies of which may be secured, we believe, from the Boyce Thompson Institute for Plant Research, 1086 North Broadway, Yonkers, New York.

The following pointers may be of service to the nurseryman. They are based on our own experience but should be changed as conditions seem to require :

Andromeda Azalea	Enkianthus	Rhododendron	} Sow in peat moss or fine leaf mould in well protected seed bed.
Carpinus Edgeworthia	Prunus	Ulmus	
Aesculus Alnus Amygdalus Chamaerops (in warmer climate)	Cinnamomum (in warmer climate) Cornus Corylus Fraxinus	Ligustrum Prunus communis Sapindus Syringa Tilia	} Sow in autumn or when seed arrives.
Actinidia Akebia Aleurites Berberis Catalpa Celtis Cercidiphyllum Clematis Daphniphyllum Desmodium Deutzia Diospyros	Distylium Euptelea Eurya (in warmer climate) Euscaphis Fagus Gleditschia Illicium Juglans Juniperus Kalopanax	Kerria Paeonia Podocarpus Pyrus Rhus Sambucus Schizophragma Skimmia Sophora Staphylea Stewartia	
Abies Acer Ampelopsis Aralia Aucuba Betula Biota Buxus Camellia Celastrus Cephalotaxus Cercis Chamaecyparis Clethra Crataegus Cryptomeria Cunninghamia Cydonia	Elaeagnus Euonymus Gardenia Ginkgo Hibiscus Hydrangea Ilex Larix Lindera Magnolia Melia Morus Nandina Paulownia Phellodendron Photinia Picea Pinus	Pittosporum Pueraria Raphiolepis Rhodotypos Robinia Sciadopitys Spirea Sterculia Styrax Taxus Thuja Torreya Tsuga Viburnum Vitis Wisteria Zelkova	} Sow in spring after danger of frost is past and soil is warm.
Juniperus	Magnolia	Taxus	
Albizzia Buxus Camellia Cercis	Gleditschia Ilex Photinia Pueraria	Robinia Rosa Sophora	} Soak in hot water just before planting.
Ampelopsis Aucuba Berberis Cinnamomum Euonymus	Ginkgo Hedera Ligustrum Lindera Magnolia	Prunus Rosa Sapindus Viburnum	
Ardisia	Kadsura		Sow under glass.

## Fruit and Economic Plant Seeds

		per lb.	per 10 lbs.
<b>ALEURITES</b>			
d	<i>cordata</i> .....	2.00	18.00
d	<i>fordi</i> , Tung-oil Tree .....	.75	6.80
<b>CAMELLIA</b> —see listings under "Ornamentals" page 16.			
<b>CASTANEA</b>			
d	<i>dentata</i> , American Chestnut .....	\$ .80	\$7.00
d	<i>japonica</i> , Japanese Wild Chestnut .....	.70	6.00
d	<i>mollissima</i> , Korean Chestnut .....	.80	7.00
d	<i>pubinervis</i> , Korean Chestnut .....	.60	5.25
d	<i>pumila</i> , Chinquapin .....	.80	7.00
d	<i>sativa</i> , Spanish Chestnut .....	.50	4.00
d	<i>tamba</i> , Giant Chestnut .....	.60	5.25
<b>CINNAMOMUM</b>			
e	<i>camphora</i> (Camphor Tree) .....	1.25	11.00
e	<i>loureirii</i> .....	1.30	11.50
e	<i>pedunculatum</i> .....	1.30	11.50
<b>CORYLUS</b> —see listings under "Ornamentals" page 18.			
<b>CITRUS</b>			
e	<i>aurantium</i> , Sour Orange C.S. ....	2.50	22.50
e	<i>nobilis deliciosa</i> , Mandarin Orange C.S. ....	3.00	27.00
e	<i>medica</i> , Citron C.S. ....	2.50	22.50
e	<i>trifoliata</i> , Hardy Orange C.S. ....	2.00	18.00
<b>CRATAEGUS</b> —see also listings under "Ornamentals" page 18.			
d	<i>cuneata</i> .....	1.60	14.00
<b>CYDONIA</b> —see also listings under "Ornamentals" page 18.			
d	<i>vulgaris</i> , Edible Quince, C.S. ....	1.20	11.00
<b>DIOSPYROS</b>			
d	<i>japonica</i> , Japanese Edible Persimmon .....	.75	6.50
d	<i>kaki</i> , Kaki Persimmon .....	1.40	12.50
d	<i>lotus</i> , Dateplum .....	.70	6.00
d	<i>virginiana</i> , Common Persimmon C.S. ....	.80	7.00
<b>ERIOBOTRYA</b>			
e*	<i>japonica</i> , Japanese Edible Loquat .....	.90	8.00
e*	<i>japonica</i> , Improved large-fruited type .....	1.10	10.00
<b>FICUS</b>			
e	<i>carica</i> , Common Fig .....	10.00	....
e	<i>elastica</i> , India Rubber tree .....	upon application	
<b>JUGLANS</b>			
d	<i>californica</i> , California Black Walnut .....	.50	3.50
d	<i>cinerea</i> , Butternut .....	.25	1.20
d	<i>hindsii</i> , Hinds Walnut .....	.25	1.50
d	<i>manchuria</i> , Manchurian Walnut .....	.65	6.00
d	<i>nigra</i> , Black Walnut .....	.25	1.50
d	<i>regia</i> , Persian Walnut .....	.45	4.00
d	<i>sieboldiana</i> , Japanese Walnut .....	.45	4.00
d	<i>sieboldiana cordiformis</i> , Flat Walnut .....	.60	5.00

Purchases of less than one half pound of any one item will be billed at 25% over the pound price. We do not sell less than 4 oz. of any one variety except where price list indicates smaller quantities, and do not bill less than 25c worth of any one variety.

## GRAFTING STOCK

For Ornamentals see Page 22.

## MALUS

		per lb.	per 10 lbs.
d	<b>prunifolia, Pearleaf Crabapple C.S.</b> .....	4.40	40.00
d	<b>sylvestris, from cultivated trees</b> .....	1.00	7.00
	Request special prices on larger quantities.		
	<b>sylvestris, from wild or natural trees</b> .....	1.25	11.00

## MESPILUS

d	<b>germanica, Medlar</b> .....	1.75	16.00
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## OLEA

d	<b>europea, Common Olive</b> .....	1.15	10.00
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PHOENIX—see listings under "Palms" page 28.

## PRUNUS

Almond (*Amygdalus*)

d*	<b>communis, Common Almond</b> .....	.60	5.00
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Apricot (*Armeniaca*)

d*	<b>mume, Japanese Apricot</b> .....	1.10	10.00
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d*	<b>vulgaris, Chinese Wild Apricot</b> .....	.40	3.00
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Cherry (*Cerasus*)

## JAPANESE FLOWERING CHERRIES—listed page 24.

d	<b>avium, Mazzard Cherry, Imp. or Dom.</b> .....	.80	7.00
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Request special prices on larger quantities.

d	<b>cerasus, Morrello (Sour), Imported</b> .....	1.10	10.00
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d	<b>ilicifolia, Hollyleaf Cherry</b> .....	1.00	8.00
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d	<b>lyoni, Catalina Cherry</b> .....	1.50	12.50
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d	<b>mahaleb, Mahaleb Cherry, C.S., Imported</b> .....	.75	5.00
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Request special prices on larger quantities.

d	<b>padus, European Birch Cherry, C.S.</b> .....	1.90	18.00
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d	<b>pennsylvanica, Pin Cherry</b> .....	1.25	11.00
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d	<b>serotina, Black Cherry, C.S.</b> .....	1.50	13.50
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d	<b>virginiana, Common Chokeberry, Berries</b> .....	1.25	10.00
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Peach (*Amygdalus*)

d*	<b> davidiana, Chinese Wild Peach</b> .....	.40	3.00
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d	<b>persica, Common Peach</b> .....	.50	4.00
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d	<b>Georgia Naturals</b> .....	Quoted upon request	
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## Plum

d	<b>cerasifera, Myrobalan Plum</b> {domestic .....	.90	7.50
	{imported .....	.75	5.00

d	<b>domestica, Common Plum</b> .....	.25	2.00
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d	<b>Japanese Wild</b> .....	.40	3.30
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d	<b>maritima, Beach Plum B.</b> .....	2.00	18.00
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d	<b>spinosa, Blackthorn C.S.</b> .....	.75	6.50
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## PUNICA

d	<b>granatum, Japanese Edible Pomegranate</b> .....	5.25	47.50
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## PYRUS

d	<b>betulaefolia, Chinese Wild Pear</b> .....	2.75	25.00
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d	<b>calleryana</b> .....	6.00	54.00
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d	<b>communis, from cultivated trees</b> .....	1.00	9.00
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Request special prices on larger quantities.

d	<b>communis, from wild or natural trees</b> .....	1.75	15.00
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d*	<b>serotina, Wild Japanese Pear</b> .....	4.50	40.00
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Request special prices on larger quantities.

*Sakata's Seed in heavy or bold face type*

**PYRUS**—continued.

		per lb.	per 10 lbs.
d*	ussuriensis, Cultivated Manchurian stock .....	5.75	52.00
d*	ussuriensis, Cultivated Chinese stock .....	5.75	52.00

**THEA**

e	sinensis, Tea .....	.75	6.00
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**ZIZYPHUS**

	jujuba, Chinese Date or Common Jujube .....	1.50	13.50
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**RIBES**—see listings under "Ornamentals" page 25.**RUBUS**—see listings under "Ornamentals" page 26.**ABIES***Conifers*

	amabilis, Cascade Fir .....	6.00	54.00
	arizonica, Cork Fir .....	8.50	....
	balsamea, Balsam Fir .....	4.00	36.00
	cephalonica, Greek Fir .....	3.00	27.00
	cilicia, Cilician Fir .....	4.00	37.50
	concolor, White Fir (Colo.) .....	2.00	17.00
	Request special prices on larger quantities.		
	firma, Momi Fir .....	1.75	16.00
	grandis, Great Silver Fir .....	4.75	44.00
	holophylla, Needle Fir .....	3.65	33.00
	homolepis, Nikko Fir .....	2.50	22.00
	koreana, Korean Fir .....	3.65	33.00
	lasiocarpa, Alpine Fir .....	4.50	40.00
	magnifica, Red Fir .....	5.00	46.00
	mariesi, Maries Fir .....	3.00	27.00
	nephrolepis .....	3.65	33.00
	nobilis, Noble Fir .....	5.75	52.50
	nordmanniana, Nordmann Fir .....	3.30	30.00
	pectinata, Silver Fir .....	1.25	10.00
	pinsapo, Spanish Fir .....	2.50	22.50
	sachalinensis, Sakhalin Fir .....	4.40	40.00
	sibirica, Siberian Fir .....	9.00	....
	veitchi, Veitch Fir .....	2.80	25.00

**ARAUCARIA**

	brasiliensis .....	\$12.00 per 1000 seeds	
	excelsa, Norfolk Island Pine (arrives about July).....	5.50	50.00
	imbricata .....	12.00 per 1000 seeds	

**BIOTA**—see Thuja**CEDRUS**

	atlantica, Atlas Cedar .....	3.00	27.00
	atlantica argentea, Silver Atlas Cedar .....	3.25	30.00
	deodara, Deodar Cedar .....	3.75	35.00
	Request special prices on larger quantities.		
	libani, Cedar of Lebanon .....	3.00	27.00

**CEPHALOTAXUS**

	drupacea, Japanese Plum Yew .....	.75	6.50
	fortunei, Chinese Plum Yew .....	2.60	23.00
	harringtonia, Harrington Plum Yew .....	2.60	23.00
	harringtonia fastigiata, Spiral Plum Yew .....	1.75	15.00

**CHAMAECYPARIS**

	lawsoniana, Lawson Cypress	{ domestic .....	6.00	....
		{ imported .....	2.50	22.00

*See Index on page 1*



		per lb.	per 10 lbs.
<b>CHAMAECYPARIS</b> —continued.			
nootkatensis, Nootka Cypress	.....	7.00	..
<b>obtusa, Hinoki Cypress</b>	.....	1.40	12.50
<b>pisifera, Sawara Retinospora</b>	.....	1.40	12.50
pisifera filifera, Thread R.	.....	6.00	....
pisifera plumosa, Plume R.	.....	6.75	....
pisifera squarrosa, Moss R.	.....	7.00	....
<b>CRYPTOMERIA</b>			
<b>japonica, Common Cryptomeria</b>	.....	1.00	8.00
<b>CUNNINGHAMIA</b>			
<b>lanceolata, China Fir, hardy prickly</b>	.....	5.00	45.00
<b>CUPRESSUS</b>			
arizonica, Arizona Cypress	.....	2.50	22.00
Request special prices on larger quantities.			
benthami, Bentham Cypress	.....	3.40	30.00
benthami knightiana, Knight Cypress	.....	2.90	26.00
funebis, Mourning Cypress	.....	3.00	27.00
goeniana, Gowen Cypress	.....	3.50	31.50
lusitanica, Portuguese Cypress	.....	2.50	22.00
Macnabiana, Macnab Cypress	.....	4.50	40.00
macrocarpa, Monterey Cypress	.....	2.60	23.00
sempervirens, Italian Cypress	.....	2.25	20.00
sempervirens horizontalis, Spreading Italian C.	.....	1.50	13.50
sempervirens stricta, Columnar Italian C.	.....	1.50	13.50
torulosa, Bhutan Cypress	.....	3.40	31.00
torulosa majestica, Lofty Cypress	.....	4.00	36.00
<b>GINKGO</b>			
d <b>biloba, Maidenhair Tree</b>	.....	.45	4.20
<b>JUNIPERUS</b>			
californica, California Juniper	.....	3.00	27.00
<b>chinensis, Chinese Juniper</b> (Seed matures very late)	.....		
Berries	.....	.75	7.00
Request special prices on larger quantities.			
Clean Seed	.....	2.50	22.50
<b>chinensis sargentii, Sargent Juniper</b>	.....	5.40	....
<b>communis, Common Juniper, Berries</b>	.....	.50	4.50
Clean Seed	.....	1.75	16.00
communis depressa, Prostrate Juniper	.....	1.70	15.50
communis montana, Mountain Juniper	.....	1.75	16.00
<b>conferta, Shore Juniper, Berries</b>	.....	1.50	13.50
Clean Seed	.....	4.75	43.50
excelsa, Greek Juniper	.....	2.00	18.00
<b>formosana, Formosa Juniper, Berries</b>	.....	5.25	45.00
horizontalis, Creeping Juniper	.....	1.25	11.00
horizontalis douglasii, Waukegan Juniper	.....	3.25	....
<b>japonica, Japanese Juniper, Berries</b>	.....	2.75	25.00
macrocarpa, Plum Juniper	.....	1.75	16.00
monosperma, Cherrystone Juniper	.....	2.50	22.50
oxycedrus, Prickly Juniper	.....	1.50	13.50
<b>procumbens, Hardy Chinese Creeping Juniper, Berries</b>	.....	1.30	11.50
Clean Seed	.....	4.00	36.00
sabina, Savin Juniper	.....	2.25	20.00

**JUNIPERUS**—continued.

	per lb.	per 10 lbs.
scopolorum, Colorado Juniper .....	1.10	10.00
Request special prices on larger quantities.		
virginiana, Red Cedar (Southern) .....	1.00	7.50
virginiana, Red Cedar (Platte River) .....	1.00	7.50
Request special prices on larger quantities.		
virginiana, Red Cedar (Northern) .....	1.35	12.00

**LARIX**

dahurica, Dahurian Larch .....	3.40	30.00
dahurica japonica (Kurilensis) .....	4.00	37.50
europaea, European Larch .....	2.00	18.00
laricina, American Larch (Tamarack) .....	upon application	
leptolepis, Japanese Larch .....	3.85	33.00
Request special prices on larger quantities.		
lyalli, Mountain Larch .....	10.00	....
occidentalis, Western Larch .....	6.00	54.00
sibirica, Siberian Larch .....	5.00	45.00

**LIBOCEDRUS**

decurrens, California Incense Cedar .....	2.50	22.50
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**PICEA**

alcockiana, Alcock Spruce .....	5.00	45.00
canadensis, White Spruce .....	4.00	36.00
engelmanni, Engelman Spruce .....	4.00	36.00
Request special prices on larger quantities.		
excelsa, Norway Spruce .....	1.50	13.50
Request special prices on larger quantities.		
glauca albertiana, Black Hills Spruce .....	7.25	65.00
glehni, Sakhalin Spruce .....	5.50	50.00
jezoensis, Jeddo Spruce .....	5.85	53.00
jezoensis hondoensis, Hondo Spruce .....	4.90	44.00
koyamai, narrow pyramidal habit .....	7.00	63.00
mariana, Black Spruce .....	8.50	78.00
orientalis, Oriental Spruce .....	10.00	....
polita, Tigertail Spruce .....	4.50	40.00
pungens, Colorado Spruce .....	5.00	45.00
Request special prices on larger quantities.		
rubra, Red Spruce .....	8.00	....
sitchensis, Sitka Spruce .....	7.50	68.00

**PINUS**

albicaulis, Whitebarked Pine .....	12.00	....
aristata, Bristlecone Pine .....	2.25	20.00
attenuata, Knobcone Pine .....	6.00	54.00
banksiana, Jack Pine .....	3.75	34.00
bungeana, Lacebark Pine .....	2.00	18.00
canariensis, Canary Island Pine (genuine).....	2.50	22.50
caribaea, Slash Pine .....	5.10	46.00
cembra, Swiss Stone Pine .....	.90	8.00
contorta, Shore Pine .....	6.50	60.00
coulteri, Coulter Pine .....	4.50	41.00
densiflora, Japanese Red Pine .....	1.50	13.50
echinata, Short Leaf Pine .....	6.75	61.00
edulis, Nut Pine .....	1.00	9.00
excelsa, Himalayan Pine .....	3.00	27.00
flexilis, Limber Pine .....	3.15	28.50

## PINUS—continued.

	per lb.	per 10 lbs.
halepensis, Aleppo Pine .....	2.00	18.00
jeffreyi, Jeffrey Pine .....	3.50	31.50
<b>koraensis, Korean Pine</b> .....	1.25	11.50
lambertiana, Sugar Pine .....	2.00	18.00
leucodermis, Greybark Pine .....	6.00	54.00
<b>massoniana, Formosa Red Pine</b> .....	3.50	31.50
monophylla, Singleleaf Pine .....	4.25	38.50
montana, Swiss Mountain Pine .....	2.50	22.50
montana mughus, Mugho Pine .....	3.75	34.00
montana pumilio, Shrubby Swiss Pine .....	2.50	22.00
montana uncinata, Large Swiss Pine .....	2.75	25.00
monticola, Western White Pine .....	5.45	50.00
muricata, Bishop Pine .....	6.25	56.50
murrayana, Lodgepole Pine .....	6.75	62.50
nigra, Austrian Pine .....	2.00	18.00
Request special prices on larger quantities.		
nigra poiretiana, Corsican Pine (genuine) .....	3.25	28.00
palustris, Longleaf Pine .....	2.25	20.00
<b>parviflora, Japanese White Pine</b> .....	3.20	29.00
peuce, Macedonian Pine .....	4.25	38.50
pinaster, Cluster Pine .....	1.10	9.50
pinea, Italian Stone Pine .....	1.00	9.00
ponderosa, Western Yellow Pine (Colorado) .....	1.75	16.00
ponderosa, Western Yellow Pine (Washington) .....	3.00	27.00
pumila, Creeping Pine .....	3.50	31.50
radiata, Monterey Pine .....	3.50	31.50
resinosa, Red Pine .....	12.00	108.00
Request special prices on larger quantities.		
rigida, Pitch Pine .....	6.50	59.00
sabiniana, Digger Pine .....	1.75	16.00
strobis, White Pine .....	2.75	25.00
sylvestris, Scotch Pine .....	1.75	16.00
sylvestris rigensis, Riga Scotch Pine .....	3.50	32.50
<b>tabulaeformis, Chinese Pine</b> .....	3.45	31.00
taeda, Loblolly Pine .....	5.25	47.50
<b>tanyosho, Japanese Table Pine, true seed per ¼ lb.</b> \$8.50		
thunbergi, Japanese Black Pine .....	1.50	13.50

## PODOCARPUS

<b>macrophylla, Yew Podocarpus</b> .....	1.20	11.00
<b>nagi, Japanese Podocarpus</b> .....	2.25	20.00

## PSEUDOLARIX

<b>kaempferi, Goldenlarch</b> .....	5.00	45.00
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## PSEUDOTSUGA

douglasii glauca, Colorado Douglas Fir .....	5.50	50.00
Request special prices on larger quantities.		
douglasii viridis, Washington Douglas Fir .....	6.00	54.00
Request special prices on larger quantities.		
douglasii viridis, California Douglas Fir .....	7.00	63.00

## SCIADOPITYS

<b>verticillata, Umbrella Pine</b> .....	3.50	31.50
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Please note terms of sale page 3

		per lb.	per 10 lbs.
<b>SEQUOIA</b>			
	gigantea, Giant Sequoia .....	15.00	135.00
	sempervirens, California Redwood .....	3.25	29.00
<b>TAXODIUM</b>			
	distichum, Common Baldcypress .....	1.00	8.00
<b>TAXUS</b>			
	baccata, English Yew .....	2.25	20.00
	Request special prices on larger quantities.		
	baccata adpressa, Shortleaf English Yew .....	3.60	33.50
	Request special prices on larger quantities.		
	brevifolia, Pacific Yew .....	10.00	....
	cuspidata, Japanese Yew .....	2.50	22.50
<b>THUJA</b>			
	koraiensis, Korean Arborvitae .....	6.00	55.00
	occidentalis, American Arborvitae .....	3.50	31.50
	occidentalis wareana, Ware Arborvitae .....	6.00	54.00
	orientalis, Oriental Arborvitae .....	1.25	11.00
	orientalis compacta, Dwarf Oriental Arborvitae .....	2.25	20.00
	plicata, Giant Arborvitae .....	5.25	47.50
	standishi, Standish Arborvitae .....	5.25	47.50
<b>THUJOPSIS</b>			
	dolabrata, False Arborvitae .....	4.25	40.00
<b>TORREYA</b>			
	nucifera, Japanese Torreya .....	1.25	10.00
<b>TSUGA</b>			
	canadensis, Canadian Hemlock .....	6.50	59.00
	Request special prices on larger quantities.		
	caroliniana, Carolina Hemlock .....	8.00	72.00
	diversifolia, Japanese Hemlock .....	4.25	39.00
	heterophylla, Western Hemlock .....	9.00	81.00
	mertensiana, Mountain Hemlock .....	11.00	100.00
	sieboldi, Siebold Hemlock .....	4.30	39.00

## Miscellaneous Tree and Shrub Seeds

<b>ABELIA</b>			
d	japonica .....	5.00	45.00
<b>ACANTHOPANAX</b>			
d	ricinifolium, Castor Arabia .....	2.70	24.00
<b>ACER</b>			
d	argutum .....	3.00	27.00
d	campestre, Hedge Maple .....	.75	6.80
d	dasy carpum, Silver Maple .....	Ready in Spring 1931	
d	diabolicum purpurascens, Red-devil Maple .....	2.65	24.00
d	distylum .....	3.00	27.00
d	ginnala, Amur Maple .....	2.50	22.00
d	japonicum, Fullmoon Maple .....	2.50	22.00
d	macrophyllum, Oregon Maple .....	1.25	11.00
d	manschuricum, Manchurian Maple .....	3.00	27.50
d	monspessulanum, Montpelier Maple .....	1.75	16.00
d	negundo, Boxelder .....	.75	6.80
d	nikoense, Nikko Maple .....	3.10	28.50
d	palmatum, Japanese Maple .....	3.00	27.00
	Request special prices on larger quantities.		

**ACER**—continued.

		per lb.	per 10 lbs.
d	<b>palmatum atropurpureum, Bloodleaf Japanese Maple..</b>	12.75	115.00
d	<b>palmatum atropurpureum dissectum, Threadleaf</b>		
	<b>Red Maple .....</b>	per ¼ lb. \$8.00	
d	<b>parviflorum .....</b>	3.10	28.00
d	<b>pennsylvanicum, Striped Maple .....</b>	2.00	18.00
d	<b>pictum, Painted Maple .....</b>	3.00	27.00
d	<b>platanoides, Norway Maple .....</b>	.75	6.50
	Request special prices on larger quantities.		
d	<b>pseudoplatanus, Sycamore Maple .....</b>	.75	6.50
d	<b>pseudo-sieboldianum .....</b>	2.65	24.00
d	<b>rubrum, Red Maple .....</b>	Ready in Spring	1931
d	<b>saccharum, Sugar Maple .....</b>	1.10	10.00
d	<b>spicatum, Mountain Maple .....</b>	2.50	22.50
d	<b>tataricum, Tatarian Maple .....</b>	2.00	18.00
	<b>trautvetteri, Redbud Maple .....</b>	1.00	8.00

**ACTINIDIA**

dc	<b>arguta, Bower Actinidia .....</b>	8.50	77.50
dc	<b>polyama, Silvertine .....</b>	5.25	47.50

**AESCULUS**

d	<b>glabra, Ohio Buckeye .....</b>	.70	6.00
d	<b>hippocastanum, Horsechestnut .....</b>	.50	4.50
d	<b>hippocastanum rubicunda, Red Horsechestnut.....</b>	.75	6.80
d	<b>octandra, Yellow Buckeye .....</b>	.75	6.80
d	<b>turbinata, Japanese Horsechestnut .....</b>	.65	6.00

**AILANTHUS**

d	<b>glandulosa, Tree of Sharon .....</b>	.80	7.20
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**AKEBIA**

dc	<b>lobata, Threelaf Akebia .....</b>	2.75	25.00
dc	<b>quinata, Fiveleaf Akebia .....</b>	2.20	20.00

**ALBIZZIA**

d	<b>julibrissin, Silktree .....</b>	1.75	16.50
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**ALNUS**

d	<b>firma .....</b>	1.75	14.50
d	<b>glutinosa, European Alder .....</b>	1.10	10.00
d	<b>hirsuta sibirica .....</b>	1.65	14.50
d	<b>incana, Speckled Alder .....</b>	1.75	16.00
d	<b>japonica .....</b>	1.35	11.50
d	<b>rugosa, Hazel Alder .....</b>	1.25	11.00
d	<b>viridis, European Green Alder .....</b>	1.50	13.50

**AMELANCHIER**

d	<b>alnifolia, Saskatoon .....</b>	3.00	27.00
d	<b>asiatica .....</b>	2.20	20.00
d	<b>canadensis, Downy Shadblow B. ....</b>	2.50	22.50

**AMORPHA**

d	<b>canescens, Leadplant .....</b>	3.00	....
d	<b>fruticosa, Indigobush .....</b>	.85	7.50

**AMPELOPSIS**

dc	<b>quinquefolia, Virginia Creeper C.S. ....</b>	1.75	16.00
dc	<b>tricuspidata (Veitchi) Japanese Creeper C.S.....</b>	1.45	13.00



		per lb.	per 10 lbs.
<b>ARALIA</b>			
d	chinensis, Chinese Aralia .....	2.50	23.50
d	cordata, Udo .....	3.00	27.00
d	spinosa, Devils-Walkingstick .....	2.25	20.00
<b>ARBUTUS</b>			
e	menziesi, Madrone, extremely hardy .....	2.50	22.50
e	unedo, Strawberry-tree .....	2.50	22.50
<b>ARCTOSTAPHYLOS</b>			
e	glauca, Great Manzanita B. ....	2.00	18.00
e	uva-ursi, Bearberry B. ....	1.55	14.00
<b>ARDISIA</b>			
e	crenulata, Coral Ardisia .....	4.00	36.00
e	japonica .....	3.50	31.50
<b>ARISTOLOCHIA</b>			
dc	sipho, Dutchman's Pipe .....	4.00	36.00
<b>ARONIA</b>			
d	arbutifolia, Red Chokeberry B. ....	1.00	9.00
<b>ASIMINA</b>			
d	tribola, Papaw .....	1.50	13.50
<b>AUCUBA</b>			
e	japonica, Japanese Aucuba .....	1.60	14.00
e	japonica variegata, Golddust Aucuba .....	8.50	76.50
<b>AZALEA</b>			
d	calendulacea, Flame Azalea C.S. ....	9.00	....
d	confertissima C.S. .... per oz. \$2.75	per ¼ lb. \$7.75	
e	hinodegiri C.S. .... per oz. 4.35	per ¼ lb. 12.75	
e	japonica, Japanese Azalea C.S. .... per oz. 4.50		
e	kaempferi, Torch Azalea C.S. .... per oz. 3.30	per ¼ lb. 9.50	
e	kurume, mixed colors C.S. .... per oz. 18.00	per ¼ lb. 55.00	
d	mollis, mixed colors C.S. .... per oz. 1.00	per ¼ lb. 2.00	
d	mucronulatum, rose colored, C.S. .... per oz. 3.60	per ¼ lb. 10.50	
d	nudiflora, Pinxterbloom C.S. .... per oz. 2.00	per ¼ lb. 4.00	
d	occidentalis, Western Azalea C.S. .... per oz. 1.50	per ¼ lb. 5.00	
d	omurasaki C.S. .... per oz. 10.00		
d	poukhanensis, Korean Azalia .... per oz. 2.00	per ¼ lb. 6.00	
d	quinquefolia, Cork Azalia		
	alba, white flowering C.S. .... per oz. 7.45	per ¼ lb. 21.00	
	rosea, soft pink flowering C.S. .... per oz. 7.45	per ¼ lb. 21.00	
d	redowskianum, very hardy .... per oz. 7.45	per ¼ lb. 21.00	
d	rhombica, Hardy Rose Azalea C.S. .... per oz. 3.25	per ¼ lb. 9.55	
d	schlippenbachii, Royal Azalea C.S. .... per oz. 2.60	per ¼ lb. 7.60	
<b>BENZON</b>			
d	aestivale, Spicebush .....	1.00	9.00
d	praecox C.S. ....	1.90	17.50
d	tribolum C.S. ....	2.25	20.50
d	umbellata C.S. ....	1.75	15.50
<b>BERBERIS</b>			
d	amurensis, Amur Barberry .....	3.00	27.50
d	koreana, Korean Barberry .....	3.00	27.50
d	sinensis, Chinese Barberry .....	3.00	27.50

Purchases of less than one half pound of any one item will be billed at 25% over the pound price. We do not sell less than 4 oz. of any one variety except where price list indicates smaller quantities, and do not bill less than 25c worth of any one variety.

BERBERIS—continued.		per lb.	per 10 lbs.
d	<b>thunbergi, Japanese Barberry C.S.</b> .....	4.00	36.00
	Request special prices on larger quantities.		
d	<b>vulgaris, European Barberry Berries</b> .....	1.00	9.00
d	<b>vulgaris atropurpurea, Purple Barberry B.</b> .....	2.00	18.00
<b>BETULA</b>			
d	<b>alba, European White Birch, recleaned</b> .....	2.25	20.00
d	<b>alba pendula, European Weeping Birch</b> .....	2.50	22.50
d	<b>grossa, Japanese Cherry</b> .....	1.65	14.50
d	<b>lenta, Sweet Birch</b> .....	2.00	18.00
d	<b>lutea, Yellow Birch</b> .....	2.00	18.00
d	<b>nigra, River Birch</b> .....	3.50	31.50
d	<b>papyrifera, Canoe Birch</b> .....	2.10	19.00
d	<b>populifolia, Gray Birch</b> .....	1.50	13.50
d	<b>vulgaris</b> .....	3.75	34.00
<b>BIGNONIA</b>			
ec	<b>capreolata, Crossvine</b> .....	2.00	18.00
ec	<b>grandiflora, Chinese Trumpet creeper</b> .....	3.25	30.00
ec	<b>radicans, Trumpet creeper</b> .....	2.60	23.00
<b>BROUSSONETIA</b>			
d	<b>papyrifera, Paper-Mulberry C.S.</b> .....	3.75	....
<b>BUDDLEIA</b>			
d	<b>japonica, hardy, sky-blue</b> <b>flowering C.S.</b> .....	per ¼ lb. \$3.75	per lb. \$10.75
d	<b>lindleyana, Lindley Butterflybush</b> .....	3.25	30.00
<b>BUXUS</b>			
e	<b>sempervirens, Common Boxwood</b> .....	2.00	18.00
<b>CALLICARPA</b>			
d	<b>americana, American Beautyberry B.</b> .....	2.00	18.00
d	<b>japonica, Japanese Beautyberry</b> .....	3.75	34.50
d	<b>purpurea, Chinese Beautyberry</b> .....	2.75	25.50
<b>CALLUNA</b>			
d	<b>vulgaris, Scotch Heather</b> .....	2.75	25.50
<b>CALYCANTHUS</b>			
u	<b>floridus, Common Sweetshrub</b> .....	1.50	13.50
	Request special prices on larger quantities.		
d	<b>occidentalis, California Sweetshrub</b> .....	3.00	27.00
<b>CAMELLIA</b>			
e	<b>japonica, Common Camellia</b> .....	1.10	9.50
e	<b>japonica alba, white flowering</b> .....	1.75	16.00
e	<b>japonica rubra, red flowering</b> .....	1.25	11.00
e	<b>sasanqua mixed, Sasanqua Tea</b> .....	1.25	11.00
<b>CARAGANA</b>			
d	<b>arborescens, Siberian Pea-Tree</b> .....	1.60	14.50
d	<b>chamlagu, Mongolian Pea-shrub</b> .....	2.00	17.50
d	<b>microphylla, Littleleaf Pea-shrub</b> .....	2.00	17.50
<b>CARPINUS</b>			
d	<b>betulus, European Hornbeam</b> .....	.75	6.00
d	<b>caroliniana, American Hornbeam</b> .....	1.10	10.00
d	<b>cordata</b> .....	3.05	28.00
d	<b>japonica</b> .....	3.05	28.00
d	<b>tschonoski</b> .....	3.05	28.00

		per lb.	per 10 lbs.
<b>CASTANOPSIS</b>			
e	chrysophylla, Giant Chinquapin .....	4.00	36.00
e	cuspidata, Japanese Chinquapin .....	1.25	11.00
<b>CASUARINA</b>			
e	equisetifolia, Horsetail-tree .....	5.00	45.00
<b>CATALPA</b>			
d	bignonioides, Common Catalpa .....	1.00	9.00
d	bungei, Manchurian Catalpa .....	1.50	14.00
d	kaempferi, Japanese Catalpa .....	2.25	20.00
d	speciosa, Western Catalpa .....	1.10	10.00
<b>CEANOTHUS</b>			
d	americanus, Jersey-tea in hull .....	1.50	13.50
d	azureus, Azure Ceanothus C.S. ....	6.50	....
d	prostratus, Mahala-mats .....	15.00	....
<b>CELASTRUS</b>			
dc	orbiculatus, Oriental Bittersweet .....	3.25	30.00
dc	scandens, American Bittersweet Berries .....	1.75	16.00
<b>CELTIS</b>			
d	australis, European Hackberry .....	1.25	11.00
d	occidentalis, Hackberry .....	1.50	13.50
d	sinensis, Chinese Hackberry .....	1.85	16.50
d	tourneforti, Oriental Hackberry .....	1.75	15.00
<b>CEPHALANTHUS</b>			
d	occidentalis, Common Buttonbush .....	.85	7.50
<b>CERATONIA</b>			
d	siliqua, Carob .....	2.75	25.00
<b>CERCIDIPHYLLUM</b>			
d	japonicum, Katsura-tree .....	6.00	54.00
<b>CERCIS</b>			
d*	canadensis, American Redbud .....	1.50	13.50
d*	chinensis, Chinese Redbud .....	4.00	36.00
d*	occidentalis, California Redbud .....	3.00	27.00
d*	siliquastrum, Judas-tree .....	2.00	18.00
<b>CERCOCARPUS</b>			
e	ledifolius, Mountain Mahogany .....	8.00	....
<b>CHIONANTHUS</b>			
e	virginica, White Fringetree .....	3.75	35.00
<b>CHLORANTHUS</b>			
e	glaber, scarlet-red berries .....	per 100 seeds	1.75
e	glaber, golden-yellow berries .....	per 100 seeds	1.75
<b>CLADRASTIS</b>			
d	lutea, Yellow-wood .....	2.50	22.50
d	platycarpa .....	4.60	41.00
<b>CLEMATIS</b>			
dc	flammula, Plume Clematis .....	2.10	19.00
dc	grandiflora, lg. fl. ....	8.00	....
dc	heracleaefolia davidiana, Fragrant Tube Clematis.....	6.00	50.00
dc	ligusticifolia, Western Virgin's-Bower.....	6.25	....
dc	montana, Anemone Clematis .....	8.00	....
dc	paniculata, Sweet Autumn Clematis C.S.....	2.50	22.50

<b>CLEMATIS</b> —continued.		per lb.	per 10 lbs.
dc*	virginiana, Virgin's-Bower .....	3.50	31.50
dc	vitalba, Traveller's Joy .....	1.00	9.00
dc	viticella, Italian Clematis .....	1.50	13.50
dc	<b>viticella lilacina-Floribunda, large fl. soft blue</b> .....	2.10	19.00
<b>CLERODENDRON</b>			
d	<b>trichotomum, Harlequin Glorybower</b> .....	2.30	20.50
<b>CLETHRA</b>			
d	alnifolia, Summersweet .....	1.25	11.00
d	<b>barbinervis, Tree Clethra</b> .....	3.60	33.00
<b>COLUTEA</b>			
d	arborescens, Common Bladder-Senna .....	1.10	10.00
<b>CORNUS</b>			
d	alba, Tatarian Dogwood .....	2.00	18.00
d	alternifolia, Pagoda Dogwood B. ....	1.25	11.00
d	amomum, Silky Dogwood B. ....	1.25	11.00
d	<b>brachypoda</b> .....	2.00	18.00
d	canadensis, Bunchberry B. ....	2.00	18.00
d	florida, Flowering Dogwood .....	.60	5.40
Request special prices on larger quantities.			
d	<b>kousa, Kousa Dogwood</b> .....	2.80	25.00
d	mas, Cornelian Cherry .....	1.10	10.00
d	nuttali, Pacific Dogwood .....	1.50	13.50
d	<b>officinalis, Japanese Cornelian Cherry</b> .....	2.00	17.50
d	paniculata, Gray Dogwood .....	1.25	11.00
d	rugosa, Roundleaf Dogwood .....	1.75	16.00
d	sanguinea, Bloodtwig Dogwood .....	1.15	10.50
d	stolonifera, Red Osier Dogwood .....	1.50	13.50
<b>CORYLUS</b>			
d	americana, American Hazelnut .....	.80	7.20
d	avellana, Filbert .....	.70	6.50
d	avellana atropurpurea, Purple Filbert .....	2.10	19.00
d	columna, Tree Hazelnut .....	1.25	11.00
d	<b>rostrata, Beaked Hazelnut</b> .....	3.25	29.00
<b>COTONEASTER</b>			
d	acutifolia, Peking Cotoneaster .....	2.00	18.00
e	horizontalis, Rock Cotoneaster .....	2.75	25.00
e	microphylla, Rockspray .....	3.25	29.00
<b>CRATAEGUS</b>			
d	coccinea, Thicket Hawthorn B. ....	.80	7.20
d	crusgalli, Cockspur Thorn B. ....	1.00	9.00
d	monogyma, English Hawthorn C.S.....	1.50	13.50
d	oxycantha, English Hawthorn C.S. ....	1.00	9.00
d	prunifolia (Plumleaf Hawthorn) B. ....	1.00	9.00
<b>CYDONIA</b>			
d	japonica, Flowering Quince .....	3.50	31.50
Request special prices on larger quantities.			
d	<b>japonica pigmaea, Dwarf Fl. Quince C.S.</b> .....	4.50	41.00
d	oblonga, Common Quince .....	2.00	18.00
<b>CYTISUS</b>			
d	nigricans, Spike Broom .....	5.25	47.50
d	scoparius, Scotch Broom .....	1.25	11.00

		per lb.	per 10 lbs.
<b>DAPHNE</b>			
d	mezereum, February Daphne .....	6.00	54.00
<b>DAPHNIPHYLLUM</b>			
e	humile .....	3.40	31.00
e	macropodum .....	5.45	49.50
<b>DEUTZIA</b>			
d	gracilis, Slender Deutzia .....	2.25	20.00
d	scabra, Fuzzy Deutzia .....	2.25	20.00
d	scabra crenata .....	2.50	22.50
<b>DISANTHUS</b>			
d	ceridifolius .....	5.00	45.00
<b>EDGEWORTHIA</b>			
d*	chrysantha, Golden Papertree .....	2.75	25.00
<b>ELAEAGNUS</b>			
e*	angustifolia, Russian Olive .....	.90	8.00
e	longipes, Cherry Elaeagnus .....	3.00	27.00
e*	macrophylla, Broadleaf Elaeagnus C.S. ....	2.50	22.50
e*	pungens, Thorny Elaeagnus C.S. ....	3.30	31.00
e*	umbellata, Autumn Elaeagnus C.S. ....	1.75	16.00
<b>ENKIANTHUS</b>			
d	cernus rubens C.S. ....	13.50	121.50
d	campanulatus, Redvein Enkianthus C.S. ....	9.00	81.00
<b>EUCALYPTUS</b>			
A large variety of this group will be quoted on request.			
<b>EUONYMUS</b>			
d	alatus, Winged Euonymus .....	2.40	21.50
d	americanus, Brook Euonymus .....	1.40	12.50
d	atropurpureus, Wahoo .....	1.50	13.50
d	europaeus, European Burningbush .....	1.25	11.00
e	japonicus, Evergreen Burningbush .....	2.50	22.50
d	oxyphylla .....	2.35	21.00
ec	radicans, Wintercreeper .....	1.85	16.50
<b>EUPTELEA</b>			
d	polyandra .....	3.65	33.00
<b>EURYA</b>			
e	japonica .....	4.00	36.00
<b>EUSCAPHIS</b>			
d	japonica .....	1.90	17.00
<b>EXOCHORDA</b>			
d	grandiflora, Common Pearlbush .....	3.50	31.50
<b>FAGUS</b>			
d	americana, American Beech .....	1.25	11.50
d	sylvatica, European Beech .....	.95	8.50
Request special prices on larger quantities.			
d	sylvatica purpurea, Purple Beech .....	2.25	20.00
<b>FATSIA</b>			
e*	japonica C.S. ....	3.20	30.50
<b>FILIPENDULA</b>			
	palmata, Siberian Meadowsweet .....	2.75	25.00



FORSYTHIA		per lb.	per 10 lbs.
	suspensa fortunei, Fortune Forsythia .....	10.00	....
FRAXINUS			
d	americana, White Ash .....	1.00	9.00
d	excelsior, European Ash .....	.60	5.00
d	lanceolata, Green Ash .....	.95	8.60
d	mandschurica, Manchurian Ash .....	1.75	16.00
d	ornus, Flowering Ash .....	.75	6.80
d	pennsylvanica, Red Ash .....	.80	7.20
d	pubinervis .....	2.25	20.50
d	velutina, Arizona Ash .....	1.25	11.00
GARCINIA			
e	multiflora .....	5.00	45.00
GARDENIA			
e	florida, Cape Jasmine C.S. ....	4.00	36.00
GAULTHERIA			
e	procumbens, Wintergreen .....	3.50	32.00
GENISTA			
d	germanica, German Broom .....	5.65	....
d	tinctoria, Woodwaxen .....	2.00	18.00
GLEDITSIA			
d	japonica, Japanese Honeylocust .....	3.50	33.50
d	triacanthos, Common Honeylocust .....	.75	6.50
d	triacanthos inermis, Thornless Honeylocust.....	1.45	13.00
HALESIA			
d	tetraptera, Great Silverbell .....	1.25	11.00
HAMAMELIS			
d	japonica, Japanese Witch-hazel .....	6.00	54.00
d	virginiana, Common Witch-hazel .....	1.50	13.50
HEDERA			
ec	helix, English Ivy B. ....	1.00	9.00
HERNANDIA			
e*	peltata .....	per 100 seeds	\$2.25
HIBISCUS			
d*	mutabilis, Cotton Rosemallow .....	8.85	80.50
d*	syriacus, Shrub-Althea .....	1.25	11.00
HICORIA			
prices upon application—Indicate quantity desired.			
HIPPOPHAE			
d	rhamnoides, Common Sea-Buckthorn ....	1.75	16.00
HYDRANGAEA			
d	involucrata .....	7.25	65.00
d	opuloides, House Hydrangea .....	5.85	52.50
d	paniculata, Panicle Hydrangea C.S. ....	3.50	31.00
d	petiolaris, Climbing Hydrangea C.S. ....	6.50	59.00
d	serrata .....	5.25	47.50
IDESIA			
d	polycarpa .....	3.25	31.00
ILEX			
d	aquifolium, English Holly, C.S. ....	2.00	18.00
e	crenata, Japanese Holly C.S. ....	2.25	20.50
d	dubia, macropoda .....	3.90	36.50

ILEX—continued.		per lb.	per 10 lbs.
d	glabra, Inkberry .....	.75	6.50
e	integra, tall growing C.S. ....	2.00	18.00
e	latifolia C.S. ....	5.40	49.00
d	monticola, Mountain Winterberry .....	2.25	20.00
d	opaca .....	.90	8.00
e	pedunculosa, Longstalk Holly .....	3.40	31.00
d	serrata, C.S. ....	2.50	23.50
	verticillata, Common Winterberry .....	1.00	9.00
<b>ILLICIUM</b>			
e	anisatum, Anise Tree .....	3.00	27.00
<b>INDIGOFERA</b>			
	kirilowi, Kirilowi Indigo .....	7.00	65.00
<b>KADSURA</b>			
dc	japonica, Scarlet Kadsura .....	8.00	....
<b>KALMIA</b>			
e	latifolia, Mountain Laurel C.S. .... per oz. \$1.00	12.00	....
<b>KERRIA</b>			
d*	japonica C.S. ....	3.30	30.00
<b>KOELREUTERIA</b>			
d	paniculata, Golden-rain Tree .....	.85	7.80
<b>LABURNUM</b>			
d	alpinum, Scotch Laburnum .....	2.00	18.00
d	vulgare, Goldenchain .....	1.25	11.50
<b>LAGERSTROEMIA</b>			
d	indica, Common Crape-myrtle		
	pink flowering .....	2.25	20.50
	white flowering .....	3.40	31.00
<b>LAUROCERASUS</b>			
e	caroliniana, Carolina Cherry-laurel .....	1.00	9.00
e	lusitanica, Portugal Laurel .....	1.50	13.50
	officinalis, English Cherry Laurel .....	1.30	11.50
<b>LAURUS</b>			
	nobilis, Grecian Laurel B. ....	1.25	11.00
<b>LESPEDeza</b>			
d	bicolor, Shrub Bushclover .....	2.75	25.00
d	buergeri .....	2.25	21.00
d	formosa .....	1.25	11.50
d	formosa albiflora .....	2.20	20.00
<b>LEUCOTHOE</b>			
e	catesbaei, Drooping Leucothoe C.S. ....	3.00	27.00
	grayana C.S. ....	7.50	....
<b>LIGUSTRUM</b>			
	amurense, Amur Privet, South .....	.85	7.80
d	ibota, C.S. ....	1.00	8.00
e	japonicum, Japanese Privet C.S. ....	1.50	13.50
	lucidum, Glossy Privet .....	1.10	10.00
	nepalense, Nepal Privet .....	1.85	17.00
d	ovalifolium, California Privet .....	1.25	11.50
	sinense, Chinese Privet B. ....	.85	7.50
	vulgare, European Privet .....	.75	6.50

		per lb.	per 10 lbs.
<b>LIQUIDAMBER</b>			
	styraciflua, Sweetgum .....	3.20	29.00
<b>LIRIODENDRON</b>			
d	tulipifera, Tulip Tree .....	1.00	9.00
<b>LONICERA</b>			
d	caprifolium, Sweet Honeysuckle B. ....	3.50	31.50
d	etrusca, Etruscan Honeysuckle, B. ....	3.50	31.50
d	japonica, Japanese Honeysuckle C.S. ....	5.00	40.00
d	maacki, Amur Honeysuckle C.S. ....	5.00	40.00
d	morrowi, Morrow Honeysuckle C.S. ....	5.00	40.00
d	tatarica, Tatarian Honeysuckle B. ....	3.00	27.00
d	vesicaria, C.S. ....	5.00	40.00
d	xylosteum, European Fly Honeysuckle B. ....	2.25	20.50
<b>MAACKIA</b>			
d	amurensis buergeri .....	3.65	33.00
<b>MACLURA</b>			
d	pomifera, Osage-Orange C.S. ....	1.50	13.50
<b>MAGNOLIA</b>			
d	acuminata, Cucumbertree .....	2.00	18.00
d*	conspicua, (Yulan) .....	6.50	59.00
d	glauca, Sweetbay .....	3.10	27.50
d*	grandiflora, Southern Magnolia .....	1.50	13.50
d*	hypoleuca, Silver Magnolia .....	2.00	18.00
d*	kobus, Japanese Magnolia .....	1.90	17.50
Request special prices on larger quantities.			
d*	kobus, Japanese Magnolia, C.S. ....	3.50	31.50
d*	obvata, Lg. Flowering purple-red .....	9.00	80.00
d*	parviflora, Oxyana Magnolia .....	5.25	47.50
d*	salicifolia, Anise Magnolia .....	2.25	20.50
d*	soulangeana, Saucer Magnolia .....	3.50	31.50
d*	tripetala, Umbrella Magnolia .....	2.00	18.00
<b>MAHONIA</b>			
e	aquifolium, Oregon Hollygrape C.S. ....	2.50	22.50
e	japonica C.S. ....	5.25	47.50
e	nervosa, Longleaf Hollygrape .....	4.00	36.00
<b>FLOWERING CRABAPPLE</b>			
<b>MALUS</b>			
d	baccata, Siberian Crabapple C.S. ....	5.00	45.00
d	baccata mandshurica, Manchurian Crabapple C.S. ....	5.75	52.50
d	sieboldi, (Toringo) dried in fruit .....	2.30	20.00
d	spectabilis, Chinese Flowering Crabapple C.S. ....	4.50	....
d	zumi, Zumi Crabapple C.S. ....	9.75	....
<b>MELIA</b>			
d	azedarach, Chinaberry .....	.80	7.20
<b>MELIOSMA</b>			
d	myrantha .....	1.90	16.50
<b>MERATIA</b>			
d	praecox .....	3.25	30.00
<b>MORUS</b>			
d*	acidosa, Acid Mulberry .....	5.75	52.50
d*	alba, White Mulberry .....	2.15	20.00
d*	alba macrophylla .....	3.30	30.00

Purchases of less than one half pound of any one item will be billed at 25% over the pound price. We do not sell less than 4 oz. of any one variety except where price list indicates smaller quantities, and do not bill less than 25c worth of any one variety.

		per lb.	per 10 lbs.
<b>MORUS</b> —continued.			
d*	<b>alba tatarica, Russian Mulberry</b> .....	2.50	22.50
d*	<b>nigra, Black Mulberry</b> .....	2.25	20.50
<b>MYRICA</b>			
d	<b>carolinensis, Northern Bayberry B.</b> .....	2.00	18.00
d	<b>cerifera, Southern Waxmyrtle B.</b> .....	1.50	13.50
<b>MYRTUS</b>			
	<b>communis, True Myrtle B.</b> .....	1.75	16.00
<b>NANDINA</b>			
e	<b>domestica, red berries</b> .....	2.40	21.50
	Request special prices on larger quantities.		
e	<b>domestica red, C.S.</b> .....	6.00	55.00
e	<b>domestica, white berries</b> .....	3.25	30.00
e	<b>domestica, white berries, C.S.</b> .....	9.00	80.00
<b>NEMOPANTHUS</b>			
d	<b>mucronata, Mt. Holly B.</b> .....	1.50	13.50
<b>NYSSA</b>			
d	<b>aquatica, Big Tupelo</b> .....	1.20	11.00
d	<b>sylvatica, Tupelo</b> .....	1.30	11.50
<b>OSTRYA</b>			
d	<b>japonica</b> .....	2.65	24.50
d	<b>virginiana, American Hophornbeam</b> .....	2.50	22.50
<b>OXYDENDRUM</b>			
d	<b>aboreum, Sourwood in hull</b> .....	1.25	11.00
<b>PAEONIA</b>			
d*	<b>chinensis, dble. fl. mixed</b> .....	5.40	49.00
d*	<b>obvata, Wild Japanese sgle. fl. mixed</b> .....	5.75	51.50
d*	<b>suffruticosa (Moutan) Tree Paeony mixed</b> .....	7.75	70.00
<b>PALIURUS</b>			
d	<b>spina-christi, Christ Thorn</b> .....	1.15	10.50
<b>PAULOWNIA</b>			
d	<b>tomentosa, Royal Paulownia</b> .....	1.65	14.50
<b>PHELLODENDRON</b>			
d	<b>amurense, Chinese Corktree</b> .....	2.25	20.50
<b>PHILADELPHUS</b>			
d	<b>coronarius, Sweet Mockorange</b> .....	5.00	45.00
d	<b>satsumanus, Satsumi Mockorange</b> .....	3.25	30.00
<b>PHILLYREA</b>			
e	<b>angustifolia, Narrowleaf Phillyrea</b> .....	2.50	22.50
<b>PHOTINIA</b>			
e	<b>arbutifolia, Christmasberry B.</b> .....	1.75	16.00
e	<b>glabra C.S.</b> .....	2.35	20.50
d	<b>serrulata, Low Photinia</b> .....	3.00	27.00
d	<b>villosa, C. S.</b> .....	2.50	22.00
<b>PHYSOCARPUS</b>			
d	<b>opulifolius, Common Ninebark C.S.</b> .....	4.00	36.00
<b>PIERIS</b>			
e	<b>japonica, Japanese Andromeda C.S.</b> .....	7.50	69.00
e	<b>japonica carnea</b> ..... per ¼ oz. \$2.50 per oz. \$8.00		
<b>PITTOSPORUM</b>			
	<b>crassifolium, Karo</b> .....	3.30	30.00
	<b>eugenioides, Tarata</b> .....	3.75	34.50

**PITTOSPORUM**—continued.

		per lb.	per 10 lbs.
	tenuifolium, Tawhiwhi .....	4.10	37.00
e	<b>tobira C.S.</b> .....	3.00	27.00
	undulatum, Orange Pittosporum .....	2.90	26.00

**PLATANUS**

d	occidentalis, American Planetree (pods) .....	.85	7.50
d	orientalis, European Planetree .....	.80	7.20

**POPULUS**

d	alba, White Poplar .....	1.10	10.00
d	nigra, Black Poplar .....	.90	8.00
o	nigra italica, Lombardy Poplar .....	.90	8.00
d	tremula, European Aspen .....	1.50	13.50

**JAPANESE FLOWERING CHERRIES****PRUNUS**

d*	<b>armeniaca sibirica, Siberian Apricot</b> .....	5.00	45.00
d*	<b>incisa, Mume Cherry</b> .....	3.00	27.50
d*	<b>lannesiana, Hitoye Cherry</b> .....	2.25	20.00
	Request special prices on larger quantities.		
d*	<b>mume, Japanese Apricot</b> .....	.40	3.00
d*	<b>serrulata, Oriental Cherry</b> .....	2.25	20.00
d*	<b>serrulata sachalinensis, Yama Cherry</b> .....	3.75	34.50
d*	<b>subhirtella, Higan Cherry</b> .....	3.25	29.50
	Request special prices on larger quantities.		
d*	<b>subhirtella pendula, Shidare-Higan Weeping Cherry...</b>	3.50	31.50
d*	<b>tomentosa, Nanking Cherry</b> .....	3.90	35.50
d*	<b>tribola, Flowering Plum</b> .....	4.65	41.50
d*	<b>yedoensis, Yeddo Cherry</b> .....	4.25	39.00

**PTELEA**

d	trifoliata, Common Hoptree C.S. ....	1.30	11.50
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**PTEROCARYA**

d	rhoifolia, Japanese Wingnet .....	1.25	11.00
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**PUERARIA**

dc	thunbergiana, Kudzu Bean C.S. ....	2.00	18.00
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**PYRACANTHA**

e	angustifolia, Narrowleaf Firethorn .....	2.50	22.50
e	coccinea, Scarlet Firethorn B. ....	1.00	9.00

**QUERCUS**

d	alba, White Oak .....	.25	2.00
d	cerris, European Turkey Oak .....	.75	6.80
d	coccinea, Scarlet Oak .....	.25	2.00
e	ilex, Holly Oak .....	.75	6.50
d	lyrata, Overcup Oak .....	.35	3.00
d	nigra, Water Oak .....	.30	2.70
d	palustris, Pin Oak .....	.30	2.70
d	phellos, Willow Oak .....	.35	3.30
d	prinus, Chestnut Oak .....	.45	4.00
d	robur, English Oak .....	.40	3.60
d	rubra, Common Red Oak .....	.25	1.80
	Request special prices on larger quantities.		
d	sessiflora, Durmast Oak .....	.60	5.40

**RAPHIOLEPSIS**

d	indica, India-Hawthorn .....	1.75	16.50
d	umbellata, Yeddo Hawthorn .....	3.65	33.00



		per lb.	per 10 lbs.
<b>RHAMNUS</b>			
e	alaternus, Italian Buckthorn B. ....	1.50	13.50
	alpina, Alpine Buckthorn .....	1.75	16.00
d	caroliniana, Carolina Buckthorn .....	1.60	15.00
d	cathartica, Common Buckthorn B. ....	1.25	11.00
d	frangula, Glossy Buckthorn B. ....	1.30	11.50
d	purshiana, Cascara Buckthorn B. ....	3.50	33.50
<b>RHODODENDRON</b>			
e	arboreum, Tree Rhododendron .....	15.00	....
e	<b>brachycarpum, Fujiyama Rhododendron</b>		
	per ¼ lb. \$6.00 per lb. \$17.00		
e	californica, Coast Rhododendron C.S., collected at 4200 feet elevation... per ¼ lb. \$4.00 per lb. \$15.00		
e	catawbiense, Catawba Rhododendron in hull.....	3.50	32.50
e	<b>chrysanthemum, clear yellow flowers</b>		
	per ¼ lb. \$8.00 per lb. \$27.00		
e	maximum, Rosebay Rhododendron in hull.....	3.00	27.00
e	<b>metternichi, Leatherleaf Rhododendron C.S.</b>		
	per ¼ lb. \$6.00 per lb. \$18.00		
e	ponticum, Pontic Rhododendron C.S.		
	per ¼ lb. \$4.00 per lb. \$15.00		
<b>RHODOTYPOS</b>			
d	kerrioides, Jetbead C.S. ....	2.25	21.00
<b>RHUS</b>			
d	canadensis, Fragrant Sumac in hulls .....	1.20	10.00
d	coppalina, Shining Sumac in hulls .....	1.00	9.00
d	cotinus, Common Smoketree in hulls .....	3.25	29.50
d	glabra, Smooth Sumac in hulls .....	.85	7.70
d	javanica, Java Sumac C.S. ....	1.05	9.50
d	succedanea C.S. ....	1.90	17.50
d	typhina, Staghorn Sumac in hulls .....	.85	7.70
d	verniciflua, Lacquer Tree C.S. ....	1.90	17.50
<b>RIBES</b>			
d	alpinum, Mountain Currant C.S. ....	6.00	....
d	areum, Slender Golden Currant C.S. ....	6.25	....
d	<b>fasciculatum, Winterberry Currant</b> .....	1.50	13.50
d	nigrum, European Black Currant C.S.....	7.00	63.00
d	sanguineum, Winter Currant .....	5.00	45.00
<b>ROBINIA</b>			
d	pseudoacacia, Common Locust .....	.80	7.20
d	pseudoacacia inermis, Thornless Locust .....	2.25	20.00
<b>ROSA</b>			
d	<b>acicularis, Prickly Rose C.S.</b> .....	7.00	60.00
d	blanda, Meadow Rose Hips .....	1.10	10.00
d	canina, Dogbrier C.S. ....	.75	7.00
d	<b>chinensis, Chinese Rose C.S.</b> .....	5.00	45.00
d	coriifolia froebeli, Frobelt Rose Hips.....	1.75	16.00
d	<b>davurica, Dahurian Rose C.S.</b> .....	5.00	45.00
d	humilis, Pasture Rose Hips .....	1.00	9.00
d	lucida, Virginia Rose Hips .....	1.15	10.50
d	<b>maximowicziana, C.S.</b> .....	5.00	45.00
d	<b>multiflora, Japanese Rose C.S.</b> .....	1.50	13.50

Request special prices on larger quantities.

*Explanation of Signs on page 5*

		per lb.	per 10 lbs.
<b>ROSA</b> —continued.			
d	nitida, Bristly Rose Hips .....	1.25	11.00
d	palustris, Swamp Rose Hips .....	1.25	11.00
d	pomifera, Pratt Rose Hips .....	.90	8.00
d	rubiginosa, Sweetbrier Hips .....	1.25	11.00
d	<b>rugosa, C.S.</b> .....	1.50	13.50
d	setigera, Prairie Rose Hips .....	1.75	16.00
d	setigera rubrifolia, Redleaf Rose C.S. ....	2.75	25.00
dc	<b>wichuriana, Wichurian Rose C.S.</b> .....	1.50	13.50
<b>RUBUS</b>			
d	idaens, European Raspberry .....	1.40	12.50
<b>RUSCUS</b>			
e	aculeatus, Butchersbroom .....	1.80	16.00
<b>SALIX</b>			
d	alba, White Willow .....	1.15	10.00
d	caprea, Goat Willow .....	1.15	10.00
d	purpurea, Purple Osier .....	1.30	11.50
<b>SAMBUCUS</b>			
d*	canadensis, American Elder, B. ....	1.60	14.50
d*	nigra, European Elder, C.S. ....	2.00	18.00
d*	<b>racemosus, European Red Elder</b>		
	golden yellow berries .....	2.50	22.50
	red berries .....	1.90	17.50
<b>SAPINDUS</b>			
d	mukorossi, Chinese Soapberry C.S. ....	2.50	22.50
<b>SASSAFRAS</b>			
d	variifolium, Common Sassafras .....	1.50	14.50
<b>SCHIZOPHRAGMA</b>			
dc	hydrangeoides, Japanese Hydrangea Vine ..	7.10	....
<b>SKIMMIA</b>			
e	japonica .....	3.00	27.00
<b>SOPHORA</b>			
d	japonica, Chinese Scholartree C.S. ....	.90	8.00
d	japonica pendula, Weeping Scholartree ..	1.00	9.00
<b>SORBARIA</b>			
d	sorbifolia, Ural False Spirea C.S. ....	2.50	22.50
<b>SORBUS</b>			
d	americana, American Mountain Ash B. ....	1.15	10.50
d	aria, White Beamtree B. ....	1.25	11.00
d	aucuparia, European Mountain Ash B. ....	1.20	11.00
d	<b>commixta rufo-ferruginea C.S.</b> .....	2.25	20.50
d	domestica, Servicetree B. ....	3.00	27.00
d	torminalis, Service Tree .....	1.25	11.00
<b>SPARTIUM</b>			
	juncum, Weavers Broom .....	1.50	13.50
<b>STAPHYLEA</b>			
d	bumalda, Bumalda Bladdernut C.S. ....	4.50	40.50
d	pinnata, European Bladdernut .....	1.75	16.50
<b>STERCULIA</b>			
d	platanifolia, Chinese Parasoltree .....	1.50	13.50
<b>STEWARTIA</b>			
d	monadelpha C.S. ....	4.15	38.50

Please note terms of sale page 3

**STEWARTIA**—continued.

	per lb.	per 10 lbs.
d <b>pseudocamellia, Japanese Stewartia C.S.</b> .....	4.90	44.00

**STYRAX**

d* <b>japonica, Japanese Snowbell C.S.</b> .....	1.50	13.50
d* <b>obassia, Fragrant Snowbell C.S.</b> .....	3.00	27.00

**SYMPHORICARPOS**

d <b>racemosa, Common Snowberry B.</b> .....	1.60	14.00
d <b>vulgaris, Coralberry</b> .....	1.50	13.50

**SYMPLOCOS**

d <b>paniculata, Asiatic Sweetleaf</b> .....	2.75	25.00
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**SYRINGA**

d <b>amurensis, Manchurian Lilac C.S.</b> .....	10.00	....
d <b>dilatata, C.S.</b> .....per $\frac{3}{4}$ lb. \$3.00 per lb. \$10.00		
d <b>japonica, Japanese Tree Lilac C.S.</b> .....	8.00	72.00
d <b>josikaea, Hungarian Lilac, in Hulls</b> .....	3.00	27.00
d <b>microphylla, Littleleaf Lilac C.S.</b> .....	10.00	....
d <b>oblata, Broadleaf Lilac C.S.</b> .....	10.00	....
d <b>persica, Persian Lilac C.S.</b> .....	5.00	45.00
d <b>vulgaris, Common Lilac C.S.</b> .....	3.50	31.50
d <b>vulgaris alba C.S.</b> .....	4.75	42.50
d <b>vulgaris rubra C.S.</b> .....	6.00	54.00

**TAMARIX**

d <b>chinensis, Chinese Tamarix</b> .....	7.00	60.00
d <b>gallica, French Tamarix</b> .....	2.00	18.00

**TILIA**

d <b>americana, American Linden B.</b> .....	1.25	11.50
d <b>americana macrophylla, Bigleaf American Linden</b> .....	1.40	13.00
d <b>cordata, Littleleaf European Linden</b> .....	1.20	11.00
d <b>japonica, Japanese Linden</b> .....	2.40	22.00
d <b>platyphyllos, Bigleaf European Linden</b> .....	1.10	10.00
d <b>tomentosa, Silver Linden</b> .....	1.00	9.00
d <b>vulgaris, Common Linden</b> .....	1.25	11.00

**TROCHODENDRON**

d <b>aralioides</b> .....	3.50	31.50
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**ULEX**

d <b>europaeus, Common Gorse</b> .....	2.50	22.50
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**ULMUS**

d <b>americana, American Elm</b> .....	.80	7.00
d <b>campestris, English Elm</b> .....	.95	8.50
d <b>glabra, Scotch Elm</b> .....	.85	7.80
d <b>japonica, Japanese Elm</b> .....	1.65	14.00
d <b>laevis, Russian Elm</b> .....	1.25	11.50
d <b>parvifolia, Chinese Elm</b> .....	1.25	11.50
d <b>pumila, Df. Asiatic Elm</b> .....	2.25	20.50

**VACCINIUM**

d <b>corymbosum, Highbush Blueberry</b> .....	1.50	13.50
d <b>hirsutum, C.S.</b> .....	7.00	63.00
d <b>macrocarpon, Cranberry B.</b> .....	.85	7.50
d <b>pallidum, Blueridge Blueberry B.</b> .....	1.50	13.50
d <b>pennsylvanicum, Lowbush Blueberry B.</b> .....	1.80	16.00
d <b>praestans, C.S.</b> .....	5.00	45.00
d <b>vacillans, Dryland Blueberry B.</b> .....	2.00	18.00

<b>VIBURNUM</b>		per lb.	per 10 lbs.
d	acerifolium, Mapleleaf Viburnum B. ....	.90	8.60
d	alnifolium, Hobblebush B. ....	1.20	11.00
d	americanum, American Cranberrybush B. ....	1.10	10.00
d	carlesi, C.S. .... per ¼ lb. \$4.00 per lb. \$12.00		
d	cassinoides, Witherod B. ....	1.25	11.00
d	dentatum, Arrowwood B. ....	1.05	9.50
d	dilatatum, Linden Viburnum C.S. ....	1.65	15.00
d	furcatum, Forked Viburnum C.S. ....	3.00	27.00
d	japonicum, Japanese Viburnum C.S. ....	3.30	30.00
d	lantana, Wayfaring Tree B. ....	1.25	11.00
Request special prices on larger quantities.			
d	lentago, Nannyberry B. ....	1.25	11.00
e	odoratissimum, Sweet Viburnum C.S. ....	2.50	22.50
d	opulus, European Cranberry B. ....	1.30	11.50
d	prunifolium, Blackhaw ....	1.25	11.00
d	sargenti, Sargent Cranberrybush C.S. ....	2.75	25.00
d	sieboldi, Siebold Viburnum C.S. ....	2.75	25.00
d	suspensum, Sandankwa Viburnum C.S. ....	2.35	21.00
d	tinus, Laurustinus B. ....	1.25	11.00
d	tomentosum, Doublefile Viburnum C.S. ....	3.00	27.00
d	tomentosum sterile, (plicatum) Snowball C.S. ....	7.00	60.00
d	wrighti, C.S. ....	2.75	25.00
<b>VITEX</b>			
	agnus-castus, Lilac Chaste Tree ....	1.25	11.00
<b>VITIS</b>			
dc	amurensis, Amur Grape C.S. ....	3.00	27.50
dc	coignetiae, Gloryvine C.S. ....	1.50	13.50
<b>WEIGELA</b>			
d	japonica, Japanese Weigela ....	2.90	26.50
<b>WISTERIA</b>			
dc	floribunda, Japanese Wisteria ....	4.75	....
dc	frutescens, American Wisteria ....	3.50	31.50
dc	multijuga blue ....	3.15	29.00
dc	multijuga white ....	4.00	36.00
dc	sinensis blue ....	1.25	11.00
dc	sinensis white ....	2.90	26.00
<b>XALISMA</b>			
	ovalifolia elliptica ....	2.75	25.00
<b>YUCCA</b>			
	filamentosa, Common Yucca ....	2.00	18.00
<b>ZELKOVA</b>			
d	serrata, Sawleaf Zelkova ....	2.50	22.50
<b>CHORIZEMA</b>		<i>Palms</i>	
	ilicifolium .... per 1000 seeds		\$3.00
<b>COCOS</b>			
	australis, Pindo Palm .... per 100 seeds	.90	
	plumosa .... per 100 seeds	4.75	
<b>CYCAS</b>			
	revoluta, Sago Palm .... per 100 seeds	3.50	
<b>LIVINGSTONIA</b>			
	chinensis, Chinese Fan Palm .... per 100 seeds	2.00	

**PANDANUS**

<b>boninensis</b> .....	per 100 seeds	5.00
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**PHOENIX**

<b>canariensis</b> , Canary Date Palm .....	per 100 seeds	2.25
<b>reclinata</b> , Senegal Date Palm .....	per 100 seeds	.50
<b>roebelini</b> , Robelian Palm .....	per 100 seeds	.75

**PLUMBAGO**

<b>capensis</b> , Cape Plumbago .....	per 1000 seeds.	4.00
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**SIEBOKENTIA**

<b>boninensis</b> .....	per 100 seeds	5.00
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**TRACHYCARPUS**

<b>excelsa</b> , Windmill Palm .....	per lb.	1.75
<b>fortunei</b> , Fortune Palm .....	per lb.	2.25

**WASHINGTONIA**

<b>robusta</b> , Washington Palm .....	per lb.	2.25
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***Iris***

	per cz.	per ¼ lb.
<b>dicotoma</b> , Vasper Iris .....	\$2.50	....
<b>ensata</b> , Russian Iris .....	2.50	\$8.00
<b>germanica</b> , German Iris .....	.35	1.00
<b>gracilipes</b> , Slender Iris .....	2.50	8.00
<b>japonica</b> , Fringed Iris .....	2.50	8.00
<b>kaempferi</b> , Japanese Iris collected from wild plants ...	.70	2.00
<b>kaempferi</b> , Japanese Iris collected from cultivated plants	.85	3.00
<b>laevigata</b> , Rabbitt's ear Iris .....	2.50	8.00
<b>setosa</b> , Artic Iris .....	2.50	8.00
<b>sibirica</b> , Siberian Iris .....	1.00	3.00
<b>tectorum</b> , Roof Iris .....	2.50	8.00
<b>tenax</b> , Oregon Iris .....	2.00	....

***Lilium***

	per ounce	\$2.00
<b>amabile</b> .....	" "	1.00
<b>auratum</b> .....	" "	1.00
<b>auratum platyphyllum (Macranthum)</b> .....	" "	2.00
<b>callosum</b> .....	" "	1.50
<b>cernuum</b> .....	" "	2.00
<b>columbianum</b> .....	" "	2.50
<b>concolor</b> .....	" "	1.00
<b>cordifolium</b> .....	" "	1.75
<b>croceum</b> .....	" "	2.00
<b>distichum</b> .....	" "	1.00
<b>elegans orange</b> .....	" "	2.00
<b>giganteum (Japanese)</b> .....	" "	3.00
<b>giganteum himalaicum</b> .....	" "	3.00
<b>henryi</b> .....	" "	1.00
<b>japonicum krameri</b> .....	" "	2.50
<b>longiflorum multiflorum</b> .....	" "	1.75
<b>martagon</b> .....	" "	2.00
<b>medeoloides</b> .....	" "	2.00
<b>paradaliun</b> .....	" "	3.50
<b>philippinense formosanum</b> .....	" "	2.00
<b>regale</b> .....	" "	1.25
<b>rubellum</b> .....	" "	2.00
<b>speciosum magnificum</b> .....	" "	2.00



**LILIUM**

<b>speciosum melpomene</b> .....	per ounce	1.75
<b>tenuifolium</b> .....	" "	1.00
<b>ventusum fujihirato (Maximowicz)</b> .....	" "	2.00
<b>washingtonianum</b> .....	" "	2.00

**Perennial Flowers****ACONITUM (Monk's Hood)**

<b>fisheri, blue</b> .....	per oz.	per ¼ lb.
	\$1.00	\$3.00
<b>japonicum, bright blue</b> .....	1.50	4.00
<b>lycoctonum, pale yellow</b> .....	1.25	3.50

**ADONIS**

<b>amurensis</b> .....	1.00	3.00
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**ANCHUSA**

<b>italica grandiflora</b> .....	.35	1.00
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**ANEMONE**

<b>coronaria St. Brigid, mostly semi-double</b> .....	1.00	3.00
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**AQUILEGIA (Columbine)**

<b>single flowering mixed</b> .....	.75	2.50
<b>double flowering mixed</b> .....	1.25	4.00

**ASPARAGUS**

<b>plumosus nanus</b> .....	1.50	4.50
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**ASTER**

<b>tataricus, tall hardy Aster</b> .....	.75	2.50
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**BELLIS**

<b>perennis double flowering mixed</b> .....	1.00	3.00
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**BLETILLA**

<b>hyacinthina</b> .....	5.00	....
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**BOCCONIA**

<b>cordata (japonica)</b> .....	.50	1.50
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**CAMPANULA**

<b>medium (Canterbury Bells) single mixed</b> .....	.50	.85
<b>medium (Canterbury Bells) double mixed</b> .....	.50	1.25
<b>pyramidalis, blue</b> .....	.90	2.75

**CARYOPTERIS**

<b>incana (mastacanthus) light blue</b> .....	1.00	3.00
<b>incana (mastacanthus) pink, (new)</b> .....	2.00	6.00
<b>incana (mastacanthus) white</b> .....	1.00	3.00

**CHRYSANTHEMUM**

<b>japonicum, Japanese Mountain Chrysanthemum,</b>		
<b>single, finest mixed</b> .....	5.00	15.00
<b>leucanthemum hybridum, Shasta Daisy</b> .....	.50	1.20
<b>sibericum, white flowering Siberian Chrysanthemum..</b>	3.00	9.00

**CIMICIFUGA**

<b>simplex</b> .....	.70	2.60
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**COLEUS**

<b>hybridum, finest mixture</b> .....	3.00	9.00
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**COREOPSIS**

<b>lanceolata grandiflora</b> .....	.25	.75
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**CYNOGLOSSUM**

<b>amabile, Chinese tall-growing Forget-me-not</b> .....	.50	1.50
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**DAHLIA**

<b>variabilis single flowering mixed</b> .....	.50	1.50
<b>variabilis double flowering mixed</b> .....	1.50	4.50

Please note terms of sale page 3

DAHLIA—continued.		per oz.	per ¼ lb.
	variabilis paeony-fl., mixed .....	3.00	9.00
x	variabilis cactus flowering mixed .....	3.00	8.00
DIGITALIS			
	gloxinioides, mixed colors .....	.35	.90
EPIMEDIUM			
	macranthum .....	2.50	7.50
GAILLARDIA			
	grandiflora, perennial, mixed colors .....	.30	.75
	picta lorenziana, double large flowering mixed .....	.25	.65
HELIOTROPIUM			
x	large flowering double mixed .....	.80	2.25
HIPPEASTRUM			
	vittatum, (Amaryllis), finest mixed, seeds collected		
	from improved types .....	per 100 seeds	\$1.00
	vittatum, (Amaryllis), improved broad petal mix. per 100 seeds		1.50
LIATRIS			
x	pycnostachya .....	\$1.00	\$3.00
x	spicata .....	1.50	4.00
LOBELIA			
	cardinalis .....	4.00	12.00
LUPINUS			
	polyphyllus mixed .....	.35	.70
MISCANTHUS (Eulalia)			
	sinensis (japonica) .....	.50	1.50
	sinensis gracillimus .....	1.50	4.50
	sinensis zebrinus .....	1.00	2.60
MYOSOTIS (Forget-me-not)			
	palustris blue .....	.80	2.00
NUPHAR			
	japonica, yellow flowering water plant .....	2.00	6.00
NYMPHAEA (Waterlily)			
	tetragona (pygmaea) alba .....	2.50	7.50
PHYSALIS (Chinese Lantern Plant)			
	francheti .....	.60	1.50
PHYSOSTEGIA			
	virginiana, pink .....	1.00	3.00
PLATYCODON			
	grandiflorum blue .....	.60	2.00
	grandiflorum blue extra early, June flowering .....	2.50	7.50
	grandiflorum white .....	.70	2.25
	grandiflorum white extra early, June flowering .....	2.50	7.50
POLYCONUM			
	sachalinense .....	.70	2.00
POPPY			
	nudicaule mixed .....	.60	2.25
	orientale, scarlet .....	.85	2.00
PRIMULA (Primrose)			
	japonica mixed .....	1.60	5.00
PYRETHRUM			
	roseum hybridum .....	1.50	4.50
SCABIOSA			
	japonica mixed .....	.50	1.05

		per oz.	per ¼ lb.
x	STATICE latifolia .....	1.50	4.00
	STOKESIA		
	cyanea, blue .....	1.50	4.50
	cyanea, white .....	2.00	6.00
	TRICHOSANTHES		
	cucumerioides .....	2.50	7.50
	japonica .....	2.50	7.50

### *Lily Bulbs*

We shall be glad to quote on request, the following varieties. Please state quantities and sizes wanted.

LONGIFLORUM FORMOSUM  
 LONGIFLORUM FORMOSUM ERABU (Black-stemmed Formosum)  
 LONGIFLORUM GIGANTEUM  
 AURATUM PLATYPHYLLUM (Macranthum)  
 HENRYII  
 JAPONICUM (Krameri)  
 TIGRINUM FORTUNEI SPLENDENS (Tiger Lily)  
 TIGRINUM SP. FL. PL. (Double-Flowering Tiger Lily)  
 HANSONI  
 RUBELLUM  
 MEDEOLOIDES  
 SPECIOSUM RUBRUM  
 SPECIOSUM MAGNIFICUM  
 SPECIOSUM MELPOMENE  
 SPECIOSUM ALBUM  
 AURATUM  
 BATEMANNIAE (Turk's Cap Lily)  
 CERNUUM  
 CONCOLOR PARTHENECEION  
 CONCOLOR PARTHENECEION IMPROVED  
 CONCOLOR CORIDION  
 CONCOLOR CORIDION IMPROVED  
 CORDIFOLIUM  
 ELEGANS  
 ELEGANS ALICE WILSON  
 ELEGANS ATROSANGUINEUM  
 ELEGANS DAVURICUM  
 ELEGANS EXTRA RED  
 ELEGANS INCOMPARABLE  
 ELEGANS IWATO  
 ELEGANS KINBUSEN  
 ELEBANS ORANGE  
 ELEGANS PLENO (Double)  
 ELEGANS SEMI-PLENO  
 LONGIFLORUM ALBO MARGINATUM  
 MAXIMOWICZII  
 FRITILLARIA CAMSCHATENSIS  
 FRITILLARIA VERTICILLATA THUNBERGII  
 TENUIFOLIUM  
 CONCOLOR PULCHELUM  
 LONGIFLORUM CHINENSIS  
 AMABILE



Economic and Systematic Botany

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